

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071019\
 Data File : BM021421.D
 Acq On : 11 Jul 2019 00:47
 Operator : HP/JU
 Sample : K3717-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF491

Manual Integrations
 APPROVED

mohammad
 7/11/2019 5:23:30 PM

Quant Time: Jul 11 04:44:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 08 17:45:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	146967	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	556882	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	331438	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	793613	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	827796	20.00	ng/ul	0.00
85) Perylene-d12	23.58	264	965700	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	19203	6.44	ng/uL	0.00
5) Phenol-d5	6.91	99	88774	7.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	183605	27.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	232139	23.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	135511	14.89	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	133493	29.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	148619	28.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	272650	26.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	25976	2.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	1005277	34.63	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	1062362	29.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	29870m	6.49	ng/ul	0.00
57) Fluorene-d10	15.37	176	869344	33.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	141205	26.47	ng/ul	0.00
70) Anthracene-d10	17.23	188	1502775	36.46	ng/ul	0.00
78) Pyrene-d10	19.53	212	1801900	39.66	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2118185	38.14	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.94	94	25245	2.308 ng/ul	99
44) Dimethylphthalate	13.84	163	64090	2.371 ng/ul	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

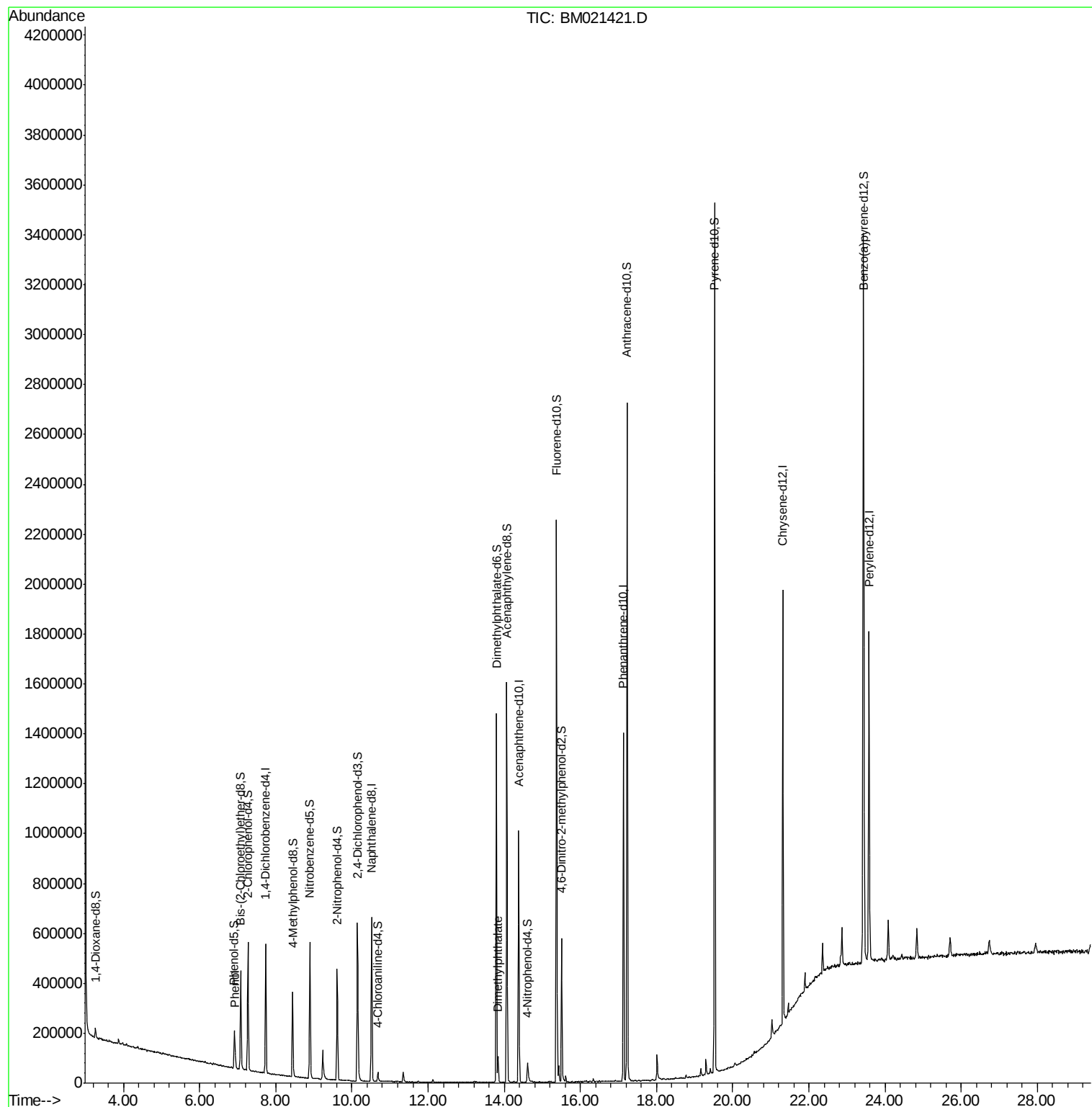
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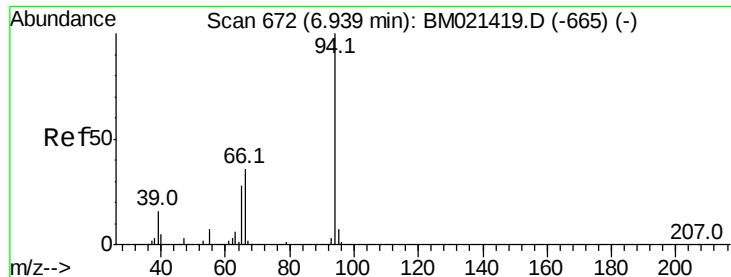
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#6

Phenol

Concen: 2.308 ng/ul

RT: 6.94 min Scan# 672

Delta R.T. -0.00 min

Lab File: BM021421.D

Acq: 11 Jul 2019 00:47

Instrument :

BNA_M

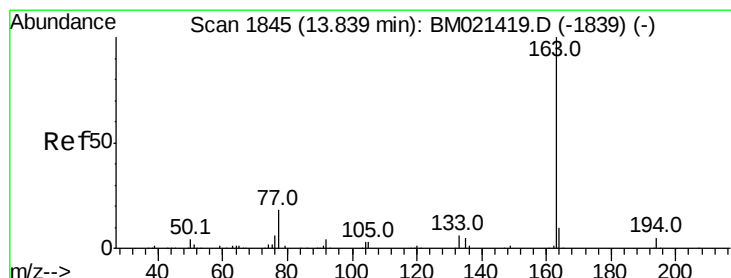
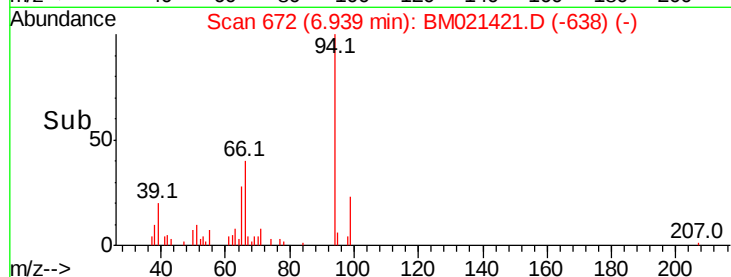
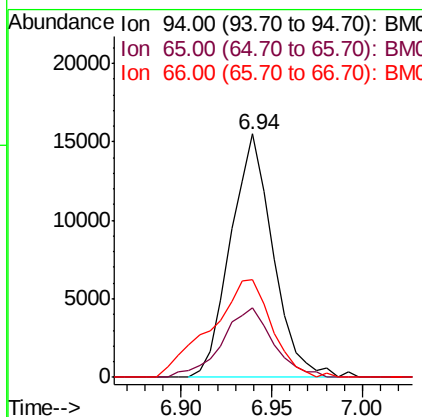
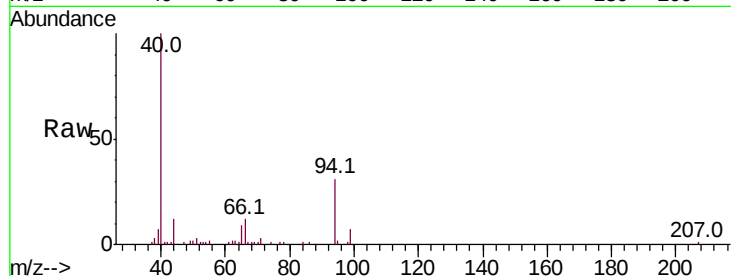
ClientSampleId :

BF491

Tot Ion:	94	Resp:	25245
Ion	Ratio	Lower	Upper
94	100		
65	28.5	23.0	34.6
66	40.3	31.6	47.4

Manual Integrations
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#44

Dimethylphthalate

Concen: 2.371 ng/ul

RT: 13.84 min Scan# 1845

Delta R.T. -0.00 min

Lab File: BM021421.D

Acq: 11 Jul 2019 00:47

Tgt Ion:	163	Resp:	64090
Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.6	5.4
164	9.7	8.3	12.5

